

WEST



Generate Collection

Print

JP 7-62082

L7: Entry 341 of 460

File: DWPI

Mar 7, 1995

DERWENT-ACC-NO: 1995-136913
DERWENT-WEEK: 200015
COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Activated energy beam curable compsn. - comprising cpd. having oxetane ring, cpd. having oxirane ring, and cationic polymerisation initiator.

PATENT-ASSIGNEE:

ASSIGNEE

RENSSELAER POLYTECH INST

CODE

RENSN

PRIORITY-DATA: 1993JP-0214834 (August 9, 1993)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 07062082 A	March 7, 1995		006	C08G065/18
JP 3014251 B2	February 28, 2000		006	C08G065/18

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 07062082A	August 9, 1993	1993JP-0214834	
JP 3014251B2	August 9, 1993	1993JP-0214834	
JP 3014251B2		JP 7062082	Previous Publ.

INT-CL (IPC): C08 G 65/18

ABSTRACTED-PUB-NO: JP 07062082A
BASIC-ABSTRACT:

Activated energy beam curable compsn. comprises (a) a cpd. having one oxetane ring in a mol.; (b) a cpd. having at least one oxirane ring in a mol.; and (c) a cpd. for initiating cationic polymerisation by activated energy beams.

p-
done

USE/ADVANTAGE - Used for a protecting/decorating/insulating coating, a sealing cpd., printing ink, a sealant, an adhesive, a photoresist, a wire insulating material, textile coating, a laminate, an impregnated tape, or a printing plate. The compsn. is quickly cured by activated energy beam irradiation even if the compsn. has low viscosity, and has good adhesion to a base material.

2/8

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: ACTIVATE ENERGY BEAM CURE COMPOSITION COMPRISE COMPOUND OXETANE RING
COMPOUND OXIRANE RING CATION POLYMERISE INITIATE

DERWENT-CLASS: A25 F08 G02 G03 G06

CPI-CODES: A02-A00A; A05-H01A; A10-D03; A11-C02B; F03-E01; G02-A01; G02-A02; G02-A04A; G02-A05;
G02-A05A; G03-B01; G03-B02; G04-B02; G05-A; G06-D04; G06-D05; G06-F03;